PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	correspondence including de below or directed of tions.	ng the Patent, advance of herwise in Block 1, by (a	rders and notification of r a) specifying a new corres	naintenance fees w spondence address;	vill be ma and/or (1	ailed to the current b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPOND		ock 1 for any change of address)	Fee	(s) Transmittal. Thi ers. Each additional e its own certificate	s certifica l paper, s of mailir	ate cannot be used for uch as an assignment of or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must	
	& MELHORN, LI FE - EIGHTH FLO 13604		I he Stat additran	reby certify that thi es Postal Service w ressed to the Mail smitted to the USP	is Fee(s) with suffice Stop IS TO (571)	ate of Mailing or Transmission ee(s) Transmittal is being deposited with the United sufficient postage for first class mail in an envelope p ISSUE FEE address above, or being facsimile. 571) 273-2885, on the date indicated below.		
		<i>by</i>	HEIDI M. MAY Neidim May JANUARY 11, 2010			(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONFIRMATION NO.	
10/571,247	10/571,247 01/10/2007		Peter Porscha 01/14/2010 SDENHOR42 65000		Nnk32788000046 11	300046 10571247 6160		
TITLE OF INVENTION: MULTI-PHASE FLUID DISTRIBUTOR FOR A BUNDLE-TUBE REACTOR 91 FC:1501 1510.00 OP 92 FC:1504 300.00 OP								
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1510	\$300	\$0		\$1810	03/17/2010	
EXAMINER		ART UNIT	CLASS-SUBCLASS					
YOUNG, NATASHA E		1797	422-197000					
1. Change of correspond	ence address or indicatio	2. For printing on the patent front page, list						
CFR 1.363). Change of corresp	ondence address (or Cha B/122) attached.	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,						
"Fee Address" ind	lication (or "Fee Address 32 or more recent) attach	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or ty	pe)				
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.								
(A) NAME OF ASSI	GNEE	(B) RESIDENCE: (CITY	SIDENCE: (CITY and STATE OR COUNTRY)					
UHDE GMBH DORTMUND, GERMANY								
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent) :	Individual 🖾 Co	orporation	or other private gro	oup entity Government	
4a. The following fee(s)	are submitted:	41	b. Payment of Fee(s): (Plea	se first reapply an	ıy previo	usly paid issue fee	shown above)	
Issue Fee		A check is enclosed.						
Advance Order -	No small entity discount	Payment by credit card. Form PTO-2038 is attached.						
			The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 13-1816 (enclose an extra copy of this form).					
5. Change in Entity Sta								
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part								
interest as shown by the	records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other than to Office.	ne applicant; a regi	stered att	orney or agent; or th	e assignee or other party in	
	. П А	Λ 4 7						

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

MARK

Authorized Signature

Typed or printed name

44,766

Date ____JANUARY 11, 2010

Registration No. _